IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

YONG-JIN PARK

Serial No.:

to be assigned

Examiner:

to be assigned

Filed:

30 January 2004

Art Unit:

to be assigned

For:

APPARATUS AND METHOD FOR TESTING AN xDSL TRANSCEIVER

UNIT-CENTRAL OFFICE

TRANSMITTAL OF DECLARATION

Mail Stop: Patent Application

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This transmittal accompanies the original Declaration for the above-referenced application.

Respectfully submitted,

Robert E. Bushnell,

Attorney for the Applicant Registration No.: 27,774

Suite 300, 1522 "K" Street, N.W. Washington, D.C. 20005 (202) 408-9040

Folio: P56951

Date: 30 January 2004 I.D.: REB/sb

PTO/50/01 (6/95)

DECLARATION

Dacker No. PS6951

AS A BELOW NAMED INVENTOR, I hereby declare that:

My residence, post office address and citizenship are as stated next to my mane.

I believe that I am the original, first and sole (Healy one name to listed below), or an original, first and Joint inventor (Ir plant some second below), of the subject maner which is claimed and for which a patent is sought on the invention entitled:

TITLE: APPARATUS AND METHOD FOR TESTING AN XDSL TRANSCEIVER

was filed in the U.	S. l'atent & Trudemark Office on	and satigmed Serial No
gwd / Franklind - Vara	s amended on	
I hereby state that I had amendment refured to above. I assembline with Title 37 of the Commy foreign application(a) for paten United States, or \$119(c) of any	and reviewed and understand the contents of cknowledge the duty to disclose information a de of Federal Regulations § 1.56. I hereby state the inventor's certificate, or \$365(8) of any PC	the above-identified specification, including the claims, as amended by an which is material to patentability and to the examination of this application in foreign priority benefits under Title 35, U.S. Code §119(a)-(d) or §365(b). If international application which designated at least one country other than the bolow and have also identified below any foreign applications for patent destructs obtained.
macarous comments unasida a musica	device perote rilar of the abbitmitton on witten bi	Printly Claims
10-2003-7286	Republic of Korea	5 February 2003 Yes [X] No [
(Application Number)	(County)	(Day/Month/Year filed)
(Analinata Number	(Dallara)	(Day/Month/Year (I)od) Yes [] No [
(Appliantion Number)	(Country)	United States application(s), or §365(c) of any PCT International application
and the national or PCT internation		
(Application Serial No.)	(Filing Date)	(STATUS: patented, pending, abandoned)
Parker, Reg. No. 34,973, Joseph G. in the U.S. Patent & Trademark C with full power of appointment and	. Seeber, Reg. No. 27,719, and Saryadvinder Si Office connected therewith and with any divisi I with full power to substitute an associate an	int the following anomeys: Robert E. Bushnell. Rog. No. 27.774. Michael I shous Reg. No. 47.051, to prosecute this application and to transact all busine onal, continuation, continuation-in-part, recissue or re-examination application or agent, and to receive all patents which may issue thereon, and reque
Parker, Reg. No. 34,973, Joseph G. In the U.S. Patern & Trademark C with full power of appointment and hat all correspondence be addressed HEREBY DECLARE that all state rue, and further that these statement.	Seeber, Reg. No. 27;719, and Saryadvinder Signal connected therewith and with any division with full power to substitute an associate and to: Robert E. Bushnell, Attorney-at-Law Suite 300, 1572 "X" Street, N.W. Washington, D.C. 20005-1202 tements made herein of my two knowledge arms were made with the knowledge that willfull.	shou. Reg. No. 47.051, to prosecute this application and to transact all busine onal, continuation, continuation-in-part, reissue or re-examination applicatio
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Parker, Reg. Np. 34,973, Joseph G. n the U.S. Patern & Trademark C with full power of appointment and that all correspondence be addressed HEREBY DECLARE that all star ruc; and further that these statement soch, under \$1001 of 'litle 18 U.S.' FULL NAME OF FIRST OR SOLE aventor's algusture: Residence & Post Office Address: FULL NAME OF SECOND JOINT aventor's signature; residence & Post Office Address:	Seeber, Reg. No. 27;719, and Saryadvinder Scrittle connected therewith and with any divisit d with full power to substitute an associate and to: Robert E. Bushnell, Attorney-at-Law Suite 300, 1522 "X" Street, N.W. Washington, D.C. 20005-1202 tements made herein of my town knowledge and with the knowledge that willful code and that such willful false statements may a INVENTOR: YONG-JIN PARI 12-10, Samjean dong, Sangpa-gu, Seoul, Rep	shots. Reg. No. 47,051, to prosecute this application and to transact all busine onal, continuation, continuation-in-part, reissue or re-examination application and to receive all patents which may issue thereon, and requesting the code; 202-408-9040 It was and that all statements made on information and belief are believed to be a statements and the like so made are punishable by fine or imprisonment, or departments the validity of the application or any patent issued thereon. Citizenship:
Parker, Reg. No. 34,973, Joseph G. In the U.S. Patern & Trademark Contine U.S. Patern & Post Office Address: PULL NAME OF FIRST OR SOLE Inventor's alignature: Residence & Post Office Address: PULL NAME OF SECOND JOINT Inventor's alignature: Residence & Post Office Address: PULL NAME OF THIRD JOINT IN Inventor's alignature: Residence & Post Office Address: PULL NAME OF THIRD JOINT IN Inventor's alignature: Residence & Post Office Address: PULL NAME OF THIRD JOINT IN Inventor's alignature: Residence & Post Office Address:	Seeber, Reg. No. 27;719, and Saryadvinder Scrittle connected therewith and with any divisit d with full power to substitute an associate and to: Robert E. Bushnell, Attorney-at-Law Suite 300, 1522 "X" Street, N.W. Washington, D.C. 20005-1202 tements made herein of my town knowledge and with the knowledge that willful code and that such willful false statements may a INVENTOR: YONG-JIN PARI 12-10, Samjean dong, Sangpa-gu, Seoul, Rep	shots. Reg. No. 47,051, to prosecute this application and to transact all busine onal, continuation, continuation-in-part, reissue or re-examination application ameny or agent, and to receive all patents which may leadle thereon, and requestive and the continuation and belief are believed to the statements and the like so made are punishable by fine or imprisonment, and perpendice the validity of the application or any patent issued thereon. Citizenship: Republic of Kores Date: 63.1.70 Ubile of Kores Citizenship: Citizenship:

DECLARATION

Docket No. __P56951

AS A BELOW NAMED INVENTOR, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

I believe that I am the original, first and sole (if only one name is listed below), or an original, first and joint inventor (if plural names are listed below), of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE: APPARATUS AND METHOD FOR TESTING AN XDSL TRANSCEIVER UNIT-CENTRAL OFFICE

	KAL OFFICE attached hereto or otherwise accompanies this	s Declaration, or:	
	-	and assigned Serial No	,
	s amended on		
I hereby state that I have amendment referred to above. I ac- accordance with Title 37 of the Co- any foreign application(s) for patent United States, or §119(e) of any U	ve reviewed and understand the contents of the chrowledge the duty to disclose information de of Federal Regulations §1.56. I hereby clat or inventor's certificate, or §365(a) of any P United States provisional application(s), list	f the above-identified specification, including the which is material to patentability and to the exam aim foreign priority benefits under Title 35, U.S. Coc CT International application which designated at lead below and have also identified below any foreign	ination of this application in de §119(a)-(d) or §365(b) of st one country other than the
inventor's certificate having a filing	date before that of the application on which	priority is claimed:	Priority Claimed:
10-2003-7286 (Application Number)	Republic of Korea (Country)	5 February 2003 (Day/Month/Year filed)	Yes [X] No []
(Application Number)	(Country)	(Day/Month Fear fried)	
(Application Number)	(Country)	(Day/Month/Year filed)	Yes[] No[]
PCT International application(s) in	n the manner provided by the first paragrap in Title 37, The Code of Federal Regulations	each of the claims of this application is not disclosed h of Title 35, U.S. Code, §112, I acknowledge the , §1.56(a) which became available between the filing	duty to disclose information
(Application Serial No.)	(Filing Date)	(STATUS: patented, pending, abandoned)	· · · · · · · · · · · · · · · · · · ·
hat all correspondence be addressed HEREBY DECLARE that all stature; and further that these statemen	Robert E. Bushnell, Attorney-at-Law Suite 300, 1522 "K" Street, N.W. Washington, D.C. 20005-1202 ements made herein of my own knowledge a	Payor No. 008439 Area Code: 202-408-9040 are true and that all statements made on information l false statements and the like so made are punishable ay jeopardize the validity of the application or any page 1.	and belief are believed to be e by fine or imprisonment, or
FULL NAME OF FIRST OR SOLE	INVENTOR: YONG-JIN PAI	RK Citizenship:	Republic of Korea
nventor's signature:	12-10, Samjeon-dong, Songpa-gu, Seoul, Ro	Date:	
FULL NAME OF SECOND JOINT	INVENTOR:	Citizenshi	p:
inventor's signature: Residence & Post Office Address:		Date:	•
FULL NAME OF THIRD JOINT IN	NVENTOR:	Citizenship	p:
Inventor's signature:Residence & Post Office Address:		Date:	
FULL NAME OF FOURTH JOINT	INVENTOR:	Citizenship	p:
Inventor's signature: Residence & Post Office Address:		Date:	
Additional inventors are being	; named on separately numbered sheets attach	ned hereto.	